

Anti-KLF1 antibody (231-280 aa) (STJ96790) STJ96790

GENERAL INFORMATION

Host/Source Rabbit

Product Type Primary antibodies Short Rabbit polyclonal antibody anti-Krueppel-like factor 1 (231-280 aa) is suitable for use in Western Blot and ELISA research Description applications. Applications WB/ELISA Reactivity Human/Rat/Mouse

PRODUCT PROPERTIES

Clonality Polyclonal Clone ID Concentration 1 mg/mL Conjugation Unconjugated Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution Range WB 1:500-1:2000 FLISA 1:20000 Formulation Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide. Isotype IgG Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. Instruction

TARGET INFORMATION

Gene ID 10661 Gene Symbol KLF1 Uniprot ID KLF1_HUMAN Immunogen The antiserum was produced against synthesized peptide derived from the human KLF1 around the non-acetylation site of Lys274 at the amino acid range 231-280 Immunogen 231-280 aa Region Specificity EKLF Polyce EKLF Polyclonal Antibody detects endogenous levels of EKLF protein only when acetylation at K274. Immunogen Sequence KDa LOVO (kD) 100 117-85-70 55 48-40 34-35 26-25 19-

Western blot analysis of lysate from LOVO cells, using KLF1 Antibody.

analysis of LOVO cells using EKLF Secondary antibody was diluted cleus extracted by Minute TM clear Fractionation kit (SC-003.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081